EXPRESS MAIL NO.: EV203579448US

	Attorney Docket No.:		CS23169RA						
UTILITY	First Inventor:		Spear, Stephen L. et al.						
PATENT APPLICATION	l'Intla		ADVANCE DETERMINATIONS IN WIRELESS						
TRANSMITTAL		NICATIONS DEVICES AND METHODS							
	Express Ma	EV203579448US	S. S.						
(Only f	or new nonprov	isional applica	ions under 37 CFR 1.53(b))	<u>⊃છ</u>					
APPLICATION ELEMENTS			Mail Stop Patent Application	\$ <b>6</b>					
(see MPEP chapter 600 concerning ADDRESS TO:			n →						
utility patent application contents		P. O. Box 1450							
		Alexandria, VA 22313-1450							
X Fee Transmittal Form in du		7. CD-ROM or CD-R in duplicate, large							
(Submit an original and a duplicate		table or Computer Program (Append							
2. Applicant claims small ent	ity status	8. Nucleotide and/or Amino Acid Sequence							
See 37 CFR 1.27			(if applicable, all necessary) a. Computer Readable Form (CFR)	1					
3. X Specification Total Pages 22 (preferred arrangement set forth below)			a.   Computer Readable Form (CFR) b.   Specification Sequence Listing on:						
-Descriptive title of the inve			i. CD-ROM or CD-4 (2 copie	s);					
-Cross Reference to Related		ii. or paper							
-Statement Regarding Fed s			c. Statements verifying identity of above	e copies					
-Reference to sequ	ence listing, a	table,	ACCOMPANYING APPLICATION PART	ΓS					
-Background of the Invention	<b>O</b> *		9. X Assignment Papers (cover sheet & docur	nent(s))					
-Brief Summary of the Invention			The state of the s						
-Brief Description of the Drawings (if filed			10. 37 CFR 3.73(b) Power of Att	orney					
-Detailed Description	•		Statement (when there is an assign	ee)					
-Claim(s)			11. English Translation Document (if ap						
-Abstract of the Disclosure				í					
ĺ			12. X IDS 1 Copies of IDS C	itations					
4. X Drawing(s) Total Sh	eets	8	13. Preliminary Amendment	J					
5. Oath or Declaration			14. X Return Receipt Postcard (MPEP	503)					
a. X Newly executed (original or copy)			15. Certified Copy of Priority Docum	nent					
b. Copy from a prior ap	polication (37		16. Nonpublication Request under 35 U	.S.C.					
	b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/ divisional with			tach form					
Box 18 completed)		PTO/SB/35 or its equivalent.							
i. DELETION OF INVENTOR(S)			17 Other:						
Signed statement att									
inventor(s) named in see 37 CFR 1.63(d)(									
6. Application Data Sheet u									
18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:									
Continuation Divisional Continuation-in- Part (CIP) Prior Appl. No.									
]	miner:		Group/Art Unit:						
For CONTINUATION OR DIVISIONAL APPS only: The entire accompanying continuation or divisional application and is h	ntire disclosure of the creby incorporated b	e prior application, f ry reference. The inc	om which an oath or declaration is supplied under Box 5b, is considered a part of the rporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from	disclosure of n the submitted					
application parts.	<del></del>								
19. CORRESPONDENCE ADDRESS									
☐ Customer Number or Bar Code Label 20280 or ☐ Correspondence address below									
Name Roland K. Bowler II									
Motorola, Inc. – Law Department									
Address 600 North U.S. Hig	nway 45	Ctata	IL Zip Code	60048					
City Libertyville Country U.S.A.	Telephone	State	847-523-3978 Fax 847-523-						
Name Roland K. Bowler I			Registration No.   33,477						
SIGNATURE	1	1	Date 9/05/03						
5.511110115									

EXPRESS MAIL NO.: EV203579448US

	Complete if Known								
FEE	Application Nur								
TRANSMITTAL	Filing Date		9/05/03						
Patent fees are subject to annual revision	First Named Inventor		Spear, Stephen L. et al.						
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name		opour	- O.Opin					
		<u> </u>	<del> </del>						
TOTAL AMOUNT OF PAYMENT (\$) 1,096.00		Group Art Unit							
METHOD OF PAYMENT (check all that apply		nev Docket No.   CS23169RA   FEE CALCULATION (continued)							
			3. ADDITIONAL FEES						
Check Credit card Money Order Other None			Large Small						
X Deposit Account:			tity	<u>Enti</u>	<u>ty</u>				
Deposit Account Number 502117		Fee	Fee	Fee	Fee				
Deposit Account Name Motorola, Inc.	· i	Code 1051	(\$)	Code	(\$)	Fee Description			
The Director is authorized to: (check all that apply)  Charge facts) indicated helping.			130 50	2051 2052	65 25	Surcharge – late filing fee or oath Surcharge – late Provisional filing	<b>  </b>		
X Charge fee(s) indicated below X Credit any overpayments			130	1053	130	Non-English specification			
X Charge any additional fee(s) during the pendency of this application			2520	1812	2520	For filing a request for ex parte			
		1812 1804				Reexamination			
Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.			920*	1804	920*	Requesting publication of SIR prior to Examiner action			
			1840°	1805	1840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION		1251	110	2251	55	Extension for reply within first month			
		1252	410	2252	205	Extension for reply within second month	<b> </b>		
		1253	930	2253	465	Extension for reply within third month	<b></b>		
1. BASIC FILING FEE		1254	1450	2254	725	Extension for reply within fourth month			
		1255	1970	2255	985	Extension for reply within fifth month			
Large Entity Small Entity		1401	320	2401	160	Notice of Appeal			
Fee Fee Fee Fee	an Daid	1402 1403	320	2402	160	Filing a brief in support of an appeal	<b>  </b>		
Code (\$) Code (\$) Fee Paid			280	2403	140	Request for oral hearing Petition to institute a public use	$\vdash$		
4004 750 0004 075 NEED-GE-	<del></del>	1451 1452	1510	1451 2452	1510	proceeding	<b>—</b>		
1001 750 2001 375 Utility filing fee 7.1 1002 330 2002 165 Design filing fee	50	1452	110 1300	2452	55 650	Petition to revive – unavoidable Petition to revive – unintentional	<del>  </del>		
1002 330 2002 165 Design lining fee		1501	1300	2501	650	Utility issue fee (or reissue)	<del>  </del>		
1004 750 2004 375 Reissue filing fee		1502	470	2502	235	Design issue fee	<del>  </del>		
1005 160 2005 80 Provisional filing fee		1503	630	2503	315	Plant issue fee			
		1460	130	1460	130	Petitions to the Commissioner			
SUBTOTAL (1) (\$) 750.	.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
2. EXTRA CLAIM FEES		1806	180	1806	180	Submission of IDS			
Previously Extra Fee fron Paid** Claims below	n Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40		
Total Claims 23 - 20 = 3 X 18	= 54	1809	750	2809	375	Filing a submission after final			
Independent Claims 6 - 3 = 3 X 84	= 252					rejection (37 CFR § 1.129(a))			
Multiple Dependent 280	=	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))			
Large Entity Small Entity		1801	750	2801	375	Request for Continued Examination			
Fee Fee Fee Fee Code (\$) Code (\$) Fee Descripti	ion	1802	900	1802	900	(RCE) Request for expedited examination			
1202 18 2202 9 Claims in excess of 20		1,502	000	1001	0.00	of a design application			
1201 84 2201 42 Independent claims in excess of 3	Other fee	e (specify)							
1203 280 2203 140 Multiple dependent claim, if not pa 1204 84 2204 42 * Reissue independent claims ove		<b></b>							
1204 84 2204 42 * Reissue independent claims over original patent									
1205 18 2205 9 'Reissue claims in excess of 20 a	nd over original								
patent			and his Di-		Fac ===!	CURTOTAL (O) (A) 40 00	==-		
SUBTOTAL (2) (\$) 306 "OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE	ced by Ba	sic riling	ree paid	SUBTOTAL (3) (\$) 40.00					
*For Reissues, see above	<del></del>					Complete (if applicable)			
SUBMITTED BY	Complete (if applicable)								
Name (Print/Type) (Roland K. Bowler II			Registration No.   33,477   Telephone   847-523-3978						
Signature Date 5 SEPT 2003									